

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/07726

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01D5/353

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01D G02B G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 083 966 A (ELLIOTT BROTHERS LONDON LTD) 31 March 1982 (1982-03-31) abstract; figures ----	1,5-7,12
A	ARAI K: "SENSITIVITY-ENHANCING SCHEME OF A POLARIMETRIC HETERODYNE SENSOR USING A BIREFRINGENT FIBER LOOP" OPTICS LETTERS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 15, no. 19, 1 October 1990 (1990-10-01), pages 1103-1105, XP000147544 ISSN: 0146-9592 the whole document ----	1,5-7,12 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the International search

19 February 2003

Date of mailing of the International search report

26/02/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BEHZAD MOSLEHI ET AL: "NOVEL AMPLIFIED FIBER-OPTIC RECIRCULATING DELAY LINE PROCESSOR" JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE. NEW YORK, US, vol. 10, no. 8, 1 August 1992 (1992-08-01), pages 1142-1147, XP000371909 ISSN: 0733-8724 the whole document -----	1,5-7,12

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Information on patent family members

International Application No

PCT/EP 02/07726

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2083966	A 31-03-1982 DE EP	3170145 D1 0048170 A1	30-05-1985 24-03-1982